

# **THE RAM-AIR PARACHUTE TRAINING MANUAL**

## **INTRODUCTION**

This comprehensive Ram-Air Training Manual is designed to present in depth information about training procedures used by the Bureau of Land Management Smokejumper program.

This manual is a guide for trainers who will be teaching BLM Smokejumpers the proper use of the Ram-Air parachute system. It is also a reference for course work, terminology, equipment, procedures, and historical background as it relates to the BLM Ram-Air training program.

## **COURSE INSTRUCTIONS**

The manual is divided into chapters focused on specific elements.

Each chapter is further broken down into lessons that describe particular objectives to be completed in the normal sequence of training.

Each instructor is responsible for the presentation of each assigned unit or lesson.



**IT IS IMPERATIVE THAT THE  
INSTRUCTOR CONTINUOUSLY TEST  
THE STUDENTS BY CALLING ON THEM  
TO DEMONSTRATE THEIR  
UNDERSTANDING OF THE MATERIAL BEING TAUGHT.**

This training program assumes the student has no previous parachute experience. Those with prior experience must follow the procedures that are specific to BLM Smokejumper operations and equipment.

Included in each chapter are tips on presenting information, equipment and logistical needs, sample schedules, pertinent videos, and/or background information from a variety of Ram-Air experts. Historical background, Ram-Air theory and technical descriptions accompany the course outlines.

[Type text]

## **INSTRUCTOR QUALIFICATIONS**

Course instruction must be conducted by experienced BLM Smokejumpers. Instructors are to be selected for their experience, qualifications, and ability to relate to the material in the lesson. Relating personal experiences to enhance presentation is encouraged. Personal experiences to illustrate proper or improper techniques are very effective. Diversions from the course material should be short and make a point.

## **COURSE OBJECTIVES**

Upon completion of this training program, the student must demonstrate competency in the application of learned knowledge outlined within each of the chapter's objectives. The student must perform satisfactorily in all areas of Ram-Air Smokejumper Training.

## **CHAPTER OBJECTIVES**

Chapter objectives or instructional objectives appear at the beginning of each lesson and define what the student will be required to do at the completion of the lesson.